



Docket No.: KCC-18,708

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Oomman Painummoottil THOMAS  
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Glen Thomas MILDENHALL  
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Hristo Angelov HRISTOV  
Dennis Lloyd HASHA

Serial No.: 10/749,148

Filing Date: 30 December 2003

Title: IMPROVED ELASTOMER COMPOSITIONS  
AND METHOD OF MAKING THEM

### FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rules 1.56 and 1.98, the references listed on Form PTO-1449 are hereby brought to the attention of the Examiner as being possibly material to examination of the subject patent application.

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

30 March 2004

30 March 2004  
Date

Mandy J. Peterson  
Signature

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In accordance with the U.S. Patent and Trademark Office waiver of Rule 37 C.F.R. 1.98(a)(2)(I)[OG Notices 05 August 2003], we are not enclosing copies of U.S. Patents cited on Form PTO-1449.

Form PTO-1449, three (3) pages, are enclosed with a copy of each and every foreign reference cited on Form PTO-1449.

Respectfully submitted,



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FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
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ATTY. DOCKET NO.

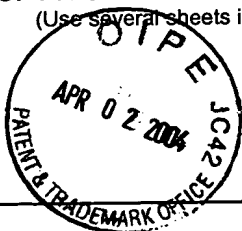
KCC-1208 (KCC-18,708)

SERIAL NO.

10/749,148

**LIST OF PRIOR ART CITED BY APPLICANT**

(Use several sheets if necessary)



APPLICANT(S)

Oomman Painummoottil THOMAS et al.

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30 December 2003

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,856,278	12/1974	Eisenmann			
	AB	3,932,086	01/1976	Kasamatsu			
	AC	4,409,167	10/1983	Kolouch et al.			
	AD	4,599,002	07/1986	Gutknecht			
	AE	4,607,797	08/1986	Enikolopow et al.			
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	AH	5,382,633	01/1995	Scott et al.			
	AI	5,395,055	03/1995	Shutov et al.			
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	AK	5,523,372	06/1996	Fisk			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	04-139202 A2	05/1992	Japan			ABSTRACT	
	AM	0 596 835 A1	05/1994	Europe				
	AN	WO 95/15819	06/1995	PCT				
	AO	WO 96/36470	11/1996	PCT				
	AP	WO 96/36471	11/1996	PCT				

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

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USCOMM-DC 80-3985

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	AA	5,697,390	12/1997	Garrison et al.			
	AB	5,704,555	01/1998	Arastoopour			
	AC	5,743,471	04/1998	Ivanov			
	AD	5,769,335	06/1998	Shutov			
	AE	5,904,885	05/1999	Arastoopour et al.			
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	AK	6,344,187	02/2002	Le Bras-Roulier et al.			

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							YES	NO
	AL	09-031204 A2	02/1997	Japan			ABSTRACT	
	AM	10-046037 A2	02/1998	Japan			ABSTRACT	
	AN	11-035910 A2	02/1999	Japan			ABSTRACT	
	AO	1 004 416	05/2000	Europe				
	AP							

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,361,734	03/2002	Miki			
	AB	6,399,709	06/2002	Moriguchi et al.			
	AC	2002/0115749	08/2002	Khait			
	AD	6,479,003	11/2002	Furguele et al.			
	AE	2002/0193517	12/2002	Wang et al.			
	AF	2003/0030169	02/2003	Koike et al.			
	AG						
	AH						
	AI						
	AJ						
	AK						

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